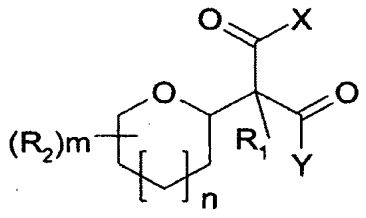
IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended): A composition suitable for topical application to the skin or the scalp, comprising, in a physiologically acceptable medium, at least one compound of formula (I):



(I)

in which:

R_1 represents

-a hydrogen atom, [[or]]

- a saturated or unsaturated, linear, cyclic or branched C_1-C_{12} alkyl group, optionally substituted with one or more ~~of OR, SR, COOR, NRR', halogen, sulphate, phosphate, glycoside,~~ aryl groups ~~and heterocycle~~, or

~~in which R represents and R' represent, independently of each other, a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched C_1-C_{12} alkyl group, or~~

- a halogen atom[[, or]] ;

~~- an aryl group optionally substituted with one or more of -OR, -SR, -COOR, -NRR', halogen, sulphate and phosphate, in which R and R' have has the meaning given above;~~

R_2 represents:

- ~~R_{21} in which R_{21} has the definition given above for R_1~~ H or a linear C_1-C_{12} alkyl group, [[or]]

- OR_{22}, in which R_{22} ~~has the definition given above for R_1, with the exception of halogen~~ is H or a saturated or unsaturated, linear, cyclic or branched C_1-C_{12} alkyl group optionally substituted with one or more hydroxyl groups, or

- OR_{23}, in which R_{23} is a ~~sulphate, phosphate,~~ glycoside ~~or alkylcarbonyl group, or a heterocycle, or~~

~~- $NR_{24}R_{25}$, in which R_{24} and R_{25} independently represent a group having one of the definitions given above for R_1, with the exception of halogen, or~~

~~- $NR_{26}R_{27}$, in which R_{26} and R_{27} independently represent a glycoside or alkylcarbonyl radical or a heterocycle, or~~

~~- a sulphate or phosphate group~~;

X and Y represent, independently of each other, a radical $-OR_3$ or $-NR_3R_4$, in which R_3 and R_4 are independently:

- a hydrogen atom, or

- a saturated or unsaturated, linear, cyclic or branched C_1-C_{12} alkyl group, ~~optionally substituted with one or more of -OR, -SR, -COOR, -NRR', halogen, sulphate, phosphate, glycoside, aryl and heterocycle, in which R and R' have~~ has the meaning given above, ~~or~~

~~- an aryl group optionally substituted with one or more of -OR, -SR, -COOR, -NRR', halogen, sulphate and phosphate, in which R and R' have the meaning given above,~~

~~- or R_3 and R_4 together form a ring containing from 5 to 7 atoms with the nitrogen atom to which they are attached,~~

~~or X and Y form a ring of 6 or 7 carbon atoms with the three carbon atoms separating them~~;

n is ~~an integer equal to 0 or~~ 1; and

m is an integer equal to 0, 1, 2, 3 or 4.

2. (Currently Amended): The composition according to Claim 1, wherein R_2 represents:

- OH, or

- a saturated or unsaturated, linear, cyclic or branched C_1-C_{12} alkyl group, ~~optionally substituted with one or more of OR, -SR, -COOR, -NRR', halogen, sulphate, phosphate, glycoside, aryl and heterocycle,~~

~~in which R and R' represent, independently of each other, a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched C_1-C_{12} alkyl group, or~~

~~- OR_{22}, in which R_{22} is a saturated or unsaturated, linear, cyclic or branched C_1-C_{12} alkyl group, optionally substituted with one or more of -OR, -SR, -COOR, -NRR', halogen, sulphate, phosphate, glycoside, aryl and heterocycle, in which R and R' represent,~~

~~independently of each other, a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched C_1-C_{12} alkyl group, or~~

~~– OR_{23}, in which R_{23} is a sulphate, phosphate or glycoside group, or a heterocycle, or~~

~~– hydrogen, or~~

~~– hydroxyl.~~

~~– $NR_{24}R_{25}$, in which R_{24} and R_{25} independently represent a saturated or unsaturated, linear, cyclic or branched C_1-C_{12} alkyl group, optionally substituted with one or more of –OR, –SR, –COOR, –NRR', halogen, sulphate, phosphate, glycoside, aryl and heterocycle, in which R and R' represent, independently of each other, a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched C_1-C_{12} alkyl group, or~~

~~– $NR_{26}R_{27}$, in which R_{26} and R_{27} independently represent a glycoside or alkylcarbonyl radical or a heterocycle, or~~

~~– a sulphate or phosphate group~~.

3. (Currently Amended): The composition according to Claim 1, wherein X and Y represent, independently of each other, a radical –OH, –NH_2, or –$NHCH_3$ ~~or –NR_3R_4, in which R_3 and R_4 are independently:~~

~~– a hydrogen atom, or~~

~~– a saturated or unsaturated, linear, cyclic or branched C_1-C_{12} alkyl group, optionally substituted with one or more of –OR, –SR, –COOR, –NRR', halogen, sulphate, phosphate, glycoside, aryl and heterocycle, or~~

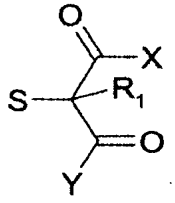
~~- an aryl group optionally substituted with one or more of -OR, -SR, -COOR, -NRR', halogen, sulphate and phosphate, in which R and R' represent, independently of each other, a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched C_1-C_{12} alkyl group, - or R_3 and R_4 together form a ring containing from 5 to 7 atoms with the nitrogen atom to which they are attached,~~

~~or X and Y form a ring of 6 or 7 carbon atoms with the three carbon atoms separating them~~.

4. (Currently Amended): The composition according to Claim 1, wherein at least one of the following conditions is satisfied:

- R_1 is a fluorine or hydrogen atom or an unsubstituted alkyl or benzyl radical,
- R_2 is a hydroxyl, hydroxyalkyl or alkyl group or a sugar residue, and
- X and Y are $-OH$, $-NH_2$, or $-NHCH_3$ ~~groups $-NR_3R_4$ in which R_3 and R_4 are chosen independently from a hydrogen atom; and a methyl, ethyl, n-propyl or isopropyl radical, and - n is equal to 1~~.

5. (Currently Amended): The composition according to Claim [[4]] 1, wherein the compound of formula (I) is a C-glycoside derivative corresponding to formula (II) below:



(II)

in which:

- S represents a monosaccharide ~~or a polysaccharide comprising up to 20 sugar units~~, in pyranose and/or furanose form and of L and/or D series, the monosaccharide ~~or polysaccharide~~ comprising at least one free hydroxyl function,

- the S-C bond represents a bond of C-anomeric nature,

- R_1 represents

  - a hydrogen atom, [[or]]

  - a saturated or unsaturated, linear, cyclic or branched C_1-C_{12} alkyl group, optionally substituted with one or more ~~of OR, SR, COOR, NRR', halogen, sulphate, phosphate, glycoside,~~ aryl groups ~~and heterocycle, in which R and R' represent, independently of each other, represents a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched C_1-C_{12} alkyl group~~, or

  - a halogen atom~~, or~~

  ~~an aryl group optionally substituted with one or more [[of]] OR, SR, COOR, NRR', halogen, sulphate and phosphate, in which R and R' have has the meaning given above~~;

- X and Y represent, independently of each other, a radical $-OR_3$ or $-NR_3R_4$, in which R_3 and R_4 are independently:

- a hydrogen atom, or

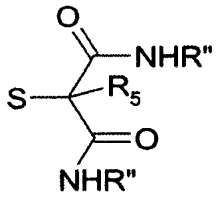
- a saturated or unsaturated, linear, cyclic or branched C_1-C_{12} alkyl group~~, optionally substituted with one or more of -OR, -SR, -COOR, -NRR', halogen, sulphate, phosphate, glycoside, aryl and heterocycle, in which R and R' have the meaning given above, or~~

~~- an aryl group optionally substituted with one or more of -OR, -SR, -COOR, -NRR', halogen, sulphate and phosphate, in which R and R' have the meaning given above,~~

~~or R_3 and R_4 together form a ring containing from 5 to 7 atoms with the nitrogen atom to which they are attached,~~

~~or X and Y form a ring of 6 or 7 carbon atoms with the three carbon atoms separating them~~.

6. (Currently Amended): The composition according to Claim 1, wherein the compound of formula (I) is a C-glycoside derivative corresponding to formula (III):



(III)

in which:

- S represents a monosaccharide ~~or a polysaccharide comprising up to 20 sugar units~~, in pyranose and/or furanose form and of L and/or D series, the monosaccharide ~~or polysaccharide~~ comprising at least one free hydroxyl function,

- the S-C bond represents a bond of C-anomeric nature,

- R_5 denotes:

a saturated or unsaturated, linear, cyclic or branched, unsubstituted C_1-C_{12} alkyl group, or a benzyl radical, or

a halogen atom;

- R" denotes a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched, unsubstituted C_1-C_{12} alkyl group.

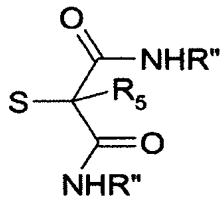
7. (Original): The composition according to Claim 5, wherein S is a monosaccharide selected from the group consisting of D-glucose, D-galactose, D-mannose, D-xylose, D-lyxose, L-fucose, L-arabinose, L-rhamnose, D-glucuronic acid, D-galacturonic acid, D-iduronic acid, N-acetyl-D-glucosamine and N-acetyl-D-galactosamine.

8. (Withdrawn): The composition according to Claim 5, wherein S is a polysaccharide comprising up to 6 sugar units and is selected from the group consisting of D-maltose, D-lactose, D-cellobiose, D-maltotriose, a disaccharide combining D-iduronic acid or D-glucuronic acid with one of D-galactosamine, D-glucosamine, N-acetyl-D-

galactosamine, and N-acetyl-D-glucosamine, an oligosaccharide containing at least one of xylobiose, methyl-β-xylobioside, xylotriose, xylotetraose and xylopentaose.

9. (Original): The composition according to Claim 6, wherein R_5 is a benzyl or methyl group and R" is a methyl group.

10. (Currently Amended): A C-Glycoside derivative corresponding to formula (III):



(III)

in which:

- S represents a monosaccharide ~~or a polysaccharide comprising up to 20 sugar units~~, in pyranose and/or furanose form and of L and/or D series, the monosaccharide ~~or polysaccharide~~ containing at least one free hydroxyl function,

- the S-C bond represents a bond of C-anomeric nature,

- R_5 denotes:

a saturated or unsaturated, linear, cyclic or branched, unsubstituted C_1-C_{12} alkyl group, or a benzyl radical, or

a halogen atom;

- R" denotes a hydrogen atom or a saturated or unsaturated, linear, cyclic or branched, unsubstituted C_1-C_{12} alkyl group.

11. (Original): The compound according to Claim 10, wherein R_5 is a benzyl or methyl group and R" is a methyl group.

12. (Withdrawn): A cosmetic process for treating the skin or the scalp, comprising topically applying to the skin or the scalp the composition of Claim 1.

13. (Withdrawn): A cosmetic process for preventing or fading out the signs of ageing of the skin and/or for improving the radiance of the complexion and/or for combating dry skin, comprising topically applying to the skin the composition as defined in Claim 1.

14. (Withdrawn): A cosmetic process for protecting the skin against the harmful effects of UV rays and pollution, comprising topically applying to the skin the composition as defined in Claim 1.

15. (Withdrawn): Cosmetic process for improving the barrier function of the skin and/or for moisturizing the skin, comprising topically applying to the skin the composition as defined in Claim 1.

16. (Original): The composition according to Claim 6, wherein S is a monosaccharide selected from the group consisting of D-glucose, D-galactose, D-mannose, D-xylose, D-lyxose, L-fucose, L-arabinose, L-rhamnose, D-glucuronic acid, D-galacturonic acid, D-iduronic acid, N-acetyl-D-glucosamine and N-acetyl-D-galactosamine.

17. (Withdrawn): The composition according to Claim 6, wherein S is a polysaccharide comprising up to 6 sugar units and is selected from the group consisting of D-maltose, D-lactose, D-cellobiose, D-maltotriose, a disaccharide combining D-iduronic acid or D-glucuronic acid with one of D-galactosamine, D-glucosamine, N-acetyl-D-galactosamine, and N-acetyl-D-glucosamine, an oligosaccharide containing at least one of xylobiose, methyl-β-xylobioside, xylotriose, xylotetraose and xylopentaose.

18. (New): The composition according to Claim 1, wherein R_1 is selected from the group consisting of hydrogen, methyl, ethyl, fluorine, and benzyl, R_2 is selected from the group consisting of hydrogen, hydroxyl, hydroxymethyl, methyl, glycoside, and mixtures thereof, X is selected from the group consisting of NH_2, $NHCH_3$, and OH, Y is selected from the group consisting of NH_2, $NHCH_3$, and OH, and m is an integer equal to 0, 3 or 4.

19. (New): The composition according to Claim 1, wherein R_1 is benzyl, R_2 is selected from the group consisting of hydroxymethyl, hydroxyl, methyl, and mixtures thereof, X and Y are $NHCH_3$, and m is an integer equal to 3 or 4.

20. (New): The composition according to Claim 1, wherein R_1 is benzyl, R_2 is hydroxyl, X and Y are $NHCH_3$, and m is an integer equal to 3.